

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1 1. (Currently amended) A method for constructing [[a]] digital data streams ~~stream from~~
2 at a media server for a user, comprising:
3 at said media server, receiving a first request for specified content by said from a first
4 user, wherein said specified content includes data representing an original
5 series of frames of digital information;
6 consulting a first user profile associated with said first user;
7 determining the composition of said a first digital data stream to send to said first user
8 from said media server based upon said first user profile and said specified
9 content;
10 constructing said first customized digital data stream, where the step of constructing
11 said first customized digital data stream includes performing at least one of
12 removing, from said original series of frames, one or more frames, wherein
13 said removed frames are selected based on said first user profile,
14 modifying audio information, associated with one or more of said original
15 series of frames, based on said first user profile, and
16 inserting additional frames of video, into said original series of frames, based
17 on said first user profile, wherein said additional frames of video do
18 not modify any frame in the original series of frames;

19 sending said first customized digital data stream from said media server to said first
20 user;
21 at said media server, receiving a second request for said specified content from a
22 second user;
23 consulting a second user profile associated with said second user;
24 determining the composition of a second digital data stream to send to said second
25 user from said media server based upon said second user profile and said
26 specified content;
27 constructing said second customized digital data stream, where the step of
28 constructing said second customized digital data stream includes performing
29 at least one of:
30 removing, from said original series of frames, one or more frames, wherein
31 said removed frames are selected based on said second user profile,
32 modifying audio information, associated with one or more of said original
33 series of frames, based on said second user profile, and
34 inserting additional frames of video, into said original series of frames, based
35 on said second user profile, wherein said additional frames of video do
36 not modify any frame in the original series of frames; and
37 sending said second customized digital data stream from said media server to said
38 second user,
39 wherein said first customized digital data stream is different than said second
40 customized digital data stream.

1 2. (Cancelled).

1 3. (Currently amended) The method of claim [[2]] 1, wherein said step of sending
2 delivering said first customized digital data stream and said step of sending said
3 second customize digital data stream are to said user is performed over a network in
4 real time.

1 4. (Currently amended) The method of claim [[2]] 1, wherein said step of sending
2 delivering said first customized digital data stream to said first user comprises:
3 storing said first customized digital data stream in a fixed storage medium; and
4 allowing said first user to access said fixed storage medium.

1 5-8. (Cancelled).

1 9. (Currently amended) The method of claim [[8]] 1, wherein said additional frames of
2 video-segment of digital video external from said specified content contains include
3 both audio and visual information.

1 10. (Currently amended) The method of claim [[8]] 1, wherein said step of sending said
2 first customized digital data stream from said media server to said first user includes:
3 presenting said additional frames of video-one or more segments of digital video are
4 presented to said first user concurrently with said specified content.

1 11-14. (Cancelled).

1 15. (Currently amended) The method of claim [[14]] 1, wherein said step of constructing
2 said first customized digital data stream is performed by consulting a set of stored
3 rules are configured to consider regarding at least one member selected from the

4 group consisting of: identity of the first user, purchasing habits of the first user,
5 service status of the first user, [[or]] and viewing preferences indicated in [[a]] said
6 first user profile.

1 16. (Currently amended) The method of claim [[14]] 1, wherein said additional frames of
2 video include step of determining which content to include in said customized digital
3 data stream includes:
4 ~~inserting or removing said content based upon said user identifier, wherein said~~
5 ~~content is at least one member selected from the group consisting of: advertisements,~~
6 ~~personalized statements regarding said first user's client's bill, and information~~
7 ~~regarding special promotions.~~

1 17. (Currently amended) The method of claim [[14]] 1, wherein said original series of
2 frames of digital information are content of said customized digital data stream
3 ~~contains audio or video information physically stored in more than one file.~~

1 18. (Currently amended) The method of claim [[14]] 1, wherein said ~~content of said first~~
2 customized digital data stream includes video information corresponding to closed
3 captioned text in a language indicated in said first user profile.

1 19. (Currently amended) The method of claim [[14]] 1, where said ~~content of said first~~
2 customized digital data stream includes audio translations in a language indicated in
3 said first user profile.

1 20. (Currently amended) The method of claim [[14]] 1, where said ~~content of said first~~
2 ~~customized~~ digital data stream includes video information corresponding to a
3 letterbox version of said ~~specified content requested digital data stream~~.

1 21. (Currently amended) A computer-readable medium carrying one or more sequences of
2 instructions for constructing digital ~~data streams~~ ~~content from at~~ a media server ~~for a~~
3 ~~user~~, wherein execution of the one or more sequences of instructions by one or more
4 processors causes the one or more processors to perform the steps of:
5 at said media server, receiving a ~~first~~ request for specified content by said ~~from a first~~
6 user, wherein said specified content includes data representing an original
7 series of frames of digital information;
8 consulting a first user profile associated with said first user;
9 determining the composition of said a first digital data stream to send to said first user
10 from said media server based upon said first user profile and said specified
11 content;
12 constructing said first customized digital data stream, where the step of constructing
13 said first customized digital data stream includes performing at least one of:
14 removing, from said original series of frames, one or more frames, wherein
15 said removed frames are selected based on said first user profile,
16 modifying audio information, associated with one or more of said original
17 series of frames, based on said first user profile, and

18 inserting additional frames of video, into said original series of frames, based
19 on said first user profile, wherein said additional frames of video do
20 not modify any frame in the original series of frames;
21 sending said first customized digital data stream from said media server to said first
22 user;
23 at said media server, receiving a second request for said specified content from a
24 second user;
25 consulting a second user profile associated with said second user;
26 determining the composition of a second digital data stream to send to said second
27 user from said media server based upon said second user profile and said
28 specified content;
29 constructing said second customized digital data stream, where the step of
30 constructing said second customized digital data stream includes performing
31 at least one of:
32 removing, from said original series of frames, one or more frames, wherein
33 said removed frames are selected based on said second user profile,
34 modifying audio information, associated with one or more of said original
35 series of frames, based on said second user profile, and
36 inserting additional frames of video, into said original series of frames, based
37 on said second user profile, wherein said additional frames of video do
38 not modify any frame in the original series of frames; and
39 sending said second customized digital data stream from said media server to said
40 second user,

41 wherein said first customized digital data stream is different than said second
42 customized digital data stream.

1 22. (Cancelled).

1 23. (Currently amended) The computer-readable medium of claim [[22]] 21, wherein said
2 step of sending delivering said first customized digital data stream and said step of
3 sending said second customized digital data stream to said user is performed over a
4 network in real time.

1 24. (Currently amended) The computer-readable medium of claim [[22]] 21, wherein said
2 step of sending delivering said customized digital data stream to said first user
3 comprises:
4 storing said first customized digital data stream in a fixed storage medium; and
5 allowing said first user to access said fixed storage medium.

1 25-28. (Cancelled).

1 29. (Currently amended) The computer-readable medium of claim [[28]] 21, wherein said
2 one or more segments of digital video external from said specified content contains
3 additional frames of video include both audio and visual information.

1 30. (Currently amended) The computer-readable medium of claim [[28]] 21, wherein said
2 step of sending said first customized digital data stream from said media server to said
3 first user includes:

4 presenting said additional frames of video one or more segments of digital video are
5 presented to said first user concurrently with said specified content.

1 31-34. (Cancelled).

1 35. (Currently amended) The computer-readable medium of claim [[34]] 21, wherein said
2 step of constructing said first customized digital data stream is performed by
3 consulting a set of stored rules are configured to consider regarding at least one
4 member selected from the group consisting of: identity of the first user, purchasing
5 habits of the first user, service status of the first user, [[or]] and viewing preferences
6 indicated in [[a]] said first user profile.

1 36. (Currently amended) The computer-readable medium of claim [[34]] 21, wherein said
2 additional frames of video include step of determining which content to include in
3 said customized digital data stream includes:
4 inserting or removing said content based upon said user identifier, wherein said
5 content is at least one member selected from the group consisting of:
6 advertisements, personalized statements regarding said first user's client's bill,
7 and information regarding special promotions.

1 37. (Currently amended) The computer-readable medium of claim [[34]] 21, wherein said
2 original series of frames of digital information are content of said customized digital
3 data stream contains audio or video information physically stored in more than one
4 file.

- 1 38. (Currently amended) The computer-readable medium of claim [[34]] 21, wherein said
- 2 first content of said customized digital data stream includes video information
- 3 corresponding to closed captioned text in a language indicated in said first user
- 4 profile.
- 1 39. (Currently amended) The computer-readable medium of claim [[34]] 21, where said
- 2 content of said first customized digital data stream includes audio translations in a
- 3 language indicated in said first user profile.
- 1 40. (Currently amended) The computer-readable medium of claim [[34]] 21, where said
- 2 content of said first customized digital data stream includes video information
- 3 corresponding to a letterbox version of said specified content requested digital data
- 4 stream.
- 1 41-47. (Cancelled).